South Dakota Public Utilities Commission Docket No. EL18-005 MidAmerican Energy Company First Data Requests

Date of Request: 2/22/2018 Responses Due: 3/8/2018

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## **South Dakota Data Request**

1-4) Provide a description of any transmission projects along with all new and previously included regionally cost-allocated projects included for recovery in this TCR and provide justification as to how each project meets the TCR requirements as set forth in 49-34A-25.1.

## Response:

MidAmerican has only included a portion of the costs of its regionally cost-allocated projects for recovery in the TCR. No projects other than regionally cost-allocated projects are included. The regionally cost-allocated projects are identified in the Attachment GG and Attachment MM rate templates provided in the response to Data Request 1-1. Attachment GG identifies five 345 kV generator interconnection substations for which 10% of the revenue requirements are regionally cost allocated. These projects have their costs allocated via MISO rate Schedule 26 which is included in the total MISO costs, a portion of which is allocated to MidAmerican's South Dakota retail jurisdiction. Attachment MM identifies four Multi-Value Projects, all of which have design capacities greater than 34.5 kV and have their costs regionally allocated. These projects have their costs allocated via MISO rate Schedule 26-A which is included in the total MISO costs, a portion of which is allocated to MidAmerican's South Dakota retail jurisdiction.

All of these project costs recovered through the TCA relate to cost associated with new electric transmission facilities (inclusive of substations and transformers) which are greater than 34.5kV, and which are greater than five miles in length. Therefore, the projects meet the requirements set forth in South Dakota Codified Law 49-34A-25.1.